

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines) Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS



Product Name	:	ACTIVATED CHARCOAL AR (PHOSPHORUS FREE, FOR	
		SOIL TEST)	
Code No.	:	00065	
Batch No.	:	PC05221229	
Mfg. Date	:	MAY-2022	
Date Of Analysis	:	15/05/2022	
Retest Date	:	APR-2027	

TEST	SPECIFICATION	RESULT
Appearance	Black powder	Black powder
Substance soluble in ethanol	Max 0.5%	0.21%
Substance soluble in HCl	Max 3.0%	1.23%
Chloride (Cl)	Max 0.05%	Less than 0.05%
Sulphate (SO4)	Max 0.05%	Less than 0.05%
Heavy metal (as Pb)	Max 0.005%	Less than 0.005%
Iron (Fe)	Max 0.05%	Less than 0.05%
Sulphated ash (at 800°C)	Max 5%	2.7%
Loss on drying (at 120°C)	Max 7%	5.11%
pH Value	6.5 - 7.5	6.9
Methylene blue value	Min 180	195
Soluble phosphate (as P2O5)	Passes test	Complies

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com